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PTO/SB/05 (4/98)

Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

Form for new nonprovisional applications under 37 CFR 1.53(b)

Attorney Docket No.	15880.10003
First Named Inventor or Application Identifier	Alan Smithies
Title	HIGH TEMPERATURE POLYMER FILTRATION MEDIUM
Express Mail Label No.	EL 713306487US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Box Patent Application  
U S Patent and Trademark Office  
P O Box 2327  
Arlington VA 22202

- ☒ \*Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
- ☒ Specification [Total Pages [22]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- ☒ Drawing(s) (35 USC 113) [Total Pages [6]
- ☒ Oath or Declaration [Total Pages [2]
  - ☒ Newly executed (original or copy)
  - ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)  
[Note Box 5 below]
  - ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting  
Inventor(s) named in the prior application.  
See 37 CFR §§ 1.63(d)(2) and 1.33(b).

- ☐ Microfiche Computer Program (Appendix)
- ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - ☐ Computer Readable Copy
  - ☐ Paper Copy (identical to computer copy)
  - ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

- ☐ Assignment Papers (cover sheet & documents))
- ☐ 37 CFR § 3.73(b) Statement of Power of Attorney  
(when there is an assignee)
- ☐ English Translation Document (if applicable)
- ☐ Information Disclosure Statement (IDS)/PTO-1449  
Copies of IDS Citations
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)  
(should be specifically itemized)
- ☐ Small Entity Statement filed in prior application,  
Statements(s) Status still proper and desired
- ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
- ☒ Other: check \$980.00.....

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No:

Prior application information: Examiner Group/Art Unit:

For CONTINUATION or DIVISIONAL APPS only The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 18. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer Number or Bar Code Label here)	Or	Correspondence address below
NAME	27526		
ADDRESS	PATENT TRADEMARK OFFICE		
CITY	STATE	ZIP CODE	
COUNTRY	TELEPHONE (816) 983-8000	FAX (816) 983-8080	
Name (Print/Type)	Kyle L. Elliott	Registration No. (Attorney/Agent)	39,485
Signature		Date	11-30-01

SEND TO Assistant Commissioner for Patents Box Patent Application, Washington, DC 20231

11/30/01  
31064 U.S. PTO

EXPRESS MAIL NO. EL 713306487US

PTO-SB-17 (12/99)

App. for use through 09/30/2000. OMB 0651-0032

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## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO SB109-12.  
See 37 CFR §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$980.00)

### Complete if Known

Application Number	
Filing Date	
First Named Inventor	Alan Smithies
Examiner Name	
Group Art Unit	
Attorney Docket No.	15880.10003

### METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 11-0160

Deposit Account Name: BLACKWELL SANDERS PEPER MARTIN LLP

☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

2. ☒ Payment Enclosed:  
☒ Check ☐ Money ☐ Other Order

### FEE CALCULATION

#### 1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	600	201	345	Utility filing fee	740
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	600	208	345	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1)					(\$740.00)

#### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
24	4	18	72
5	2	84	168

\*\* or number previously paid, if greater. For Reissues, see below.

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	15	203	9	Claims in excess of 20
102	75	202	39	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim, if not paid
109	78	209	39	** Reissue independent claims over original patent
110	15	210	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL 2				(\$980)

### FEE CALCULATION (continued)

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	135	205	65	Surcharge - last filing fee or oath	
127	5	227	255	Surcharge - late provisional filing fee or cover sheet	
139	135	239	130	Non-English specification	
147	2820	247	2820	For filing a request for reexamination	
112	9200	212	9200	Requesting publication of SIR prior to Examiner action	
113	1840	213	18400	Requesting publication of SIR after Examiner action	
115	5	215	75	Extension for reply within first month	
116	35	216	75	Extension for reply within second month	
117	870	217	435	Extension for reply within third month	
118	1360	218	680	Extension for reply within fourth month	
128	1850	228	925	Extension for reply within fifth month	
119	35	219	150	Notice of Appeal	
120	5	220	150	Filing a brief in support of an appeal	
121	20	221	130	Request for oral hearing	
138	180	238	1510	Entirety to institute a public use proceeding	
140	10	240	75	Entirety to revive - unavoidable	
141	120	241	605	Entirety to revive - unintentional	
142	120	242	605	Utility issue fee (re-issue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	222	130	Entirety to the Commissioner	
123	5	223	50	Entirety related to provisional applications	
126	240	226	240	Submission of Information Disclosure Sheet	
581	40	581	40	Record a each parent assignment per property (times number of properties)	
146	100	246	145	Filing a submission after final rejection (37 CFR § 1.129(b))	
149	5	249	145	For each additional invention to be examined (37 CFR § 1.129(b))	
Other fee (specify):					
Other fee (specify):					
SUBTOTAL (3)					(\$)

\*Reduced by Basic Filing Fee Paid

### SUBMITTED BY

Name (Print Type)	Kyle L. Elliott	Registration No. (Attorney Agent)	56,485	Telephone	(816) 983-5551
Signature	<i>Kyle L. Elliott</i>			Date	11-30-01

### Complete (if applicable)

#### WARNING

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.